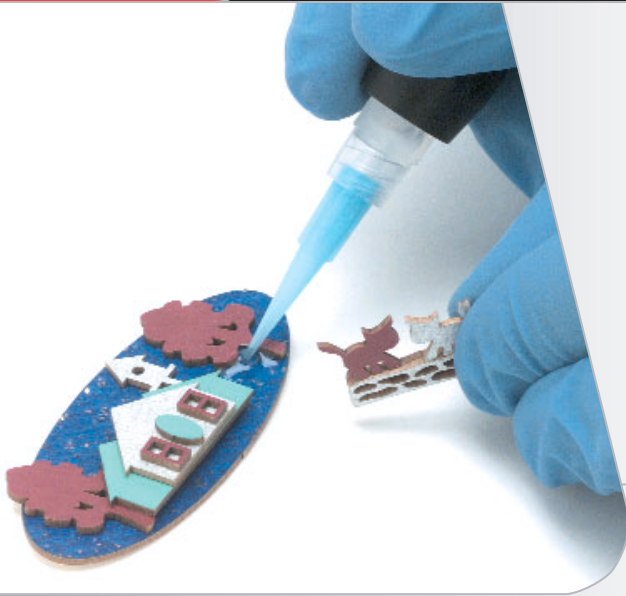




WHERE
PRECISION
DRIVES
PRODUCTION



SYSTEM SPECIFICATIONS

Dimensions:

141.63 mm x 44.45 mm
(5.576 in X 1.75 in)

Weight:

3.7 oz

Viscosity Range:

1 cps - 5,000 cps

Operating Air Pressure:

60 - 100 PSI

Maximum Fluid Pressure:

60 PSI

Wetted Parts:

Teflon®, Delrin®

CAM100

HANDHELD DIAPHRAGM DISPENSING VALVE

The CAM100 is ideal for cyanoacrylates and other low to medium viscosity fluids utilizing PVA's unique floating diaphragm design. This dispensing process utilizes only one moving part and requires minimal maintenance. Fluctuating air and material pressure above and below the diaphragm cause the disk to float up and down to start and stop the dispense cycle. The CAM100 possesses an operator-friendly wand design for handheld solutions and is excellent for dot, bead, and potting applications. The CAM100 should be utilized with the ST100 valve controller.

The CAM100 has many integrated features including:

- ▲ Patented silicone disk with Teflon® film embedded on the wetted side
- ▲ Ergonomic wand construction for easy handheld dispensing
- ▲ Delrin® material body
- ▲ Compact design honored with the Vision Award for dispensing equipment from *SMT Magazine*

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following options to augment your programming capabilities:

CAM1-SP
CA100
CAM200

CAM100 spare parts kit
Diaphragm valve
Handheld diaphragm valve with hand lever actuation



15 Solar Drive
Halfmoon NY 12065
tel 518 371 2684
fx 518 371 2688
info@pva.net

Delrin® and Teflon® are registered trademarks of DuPont.



WHERE
PRECISION
DRIVES
PRODUCTION



SYSTEM SPECIFICATIONS

Dimensions:

159 mm x 44.45 mm
(6.258 in x 1.75 in)

Weight:

4.8 oz

Viscosity Range:

1 cps - 5,000 cps

Maximum Fluid Pressure:

60 PSI

Wetted Parts:

Teflon®, Delrin®

CAM200

HANDHELD DIAPHRAGM DISPENSING VALVE

The CAM200 is ideal for cyanoacrylates and other low to medium viscosity fluids utilizing PVA's unique floating diaphragm design. The CAM200 contains a hand actuated lever that allows a diaphragm to flex permitting material flow through the valve. Releasing a finger from the lever will cause the diaphragm to return to a closed position. The CAM200 possesses an operator-friendly wand design for handheld solutions and is excellent for dot, bead, and potting applications. Since the CAM200 is hand actuated, there is no need for a valve controller as the operator will determine dispensed volumes.

The CAM200 has many integrated features including:

- ▲ Patented silicone disk with Teflon® film embedded on the wetted side
- ▲ Ergonomic wand construction for easy handheld dispensing
- ▲ Delrin® material body
- ▲ Compact design honored with the Vision Award for dispensing equipment from *SMT Magazine*

For more information on PVA's dispensing capabilities, please contact one of our sales representatives at (518) 371-2684.

PVA also offers the following options to augment your programming capabilities:

CAM2-SP
CA100
CAM100

CAM200 spare parts kit
Diaphragm valve
Handheld diaphragm valve



15 Solar Drive
Halfmoon NY 12065
tel 518 371 2684
fx 518 371 2688
info@pva.net

Delrin® and Teflon® are registered trademarks of DuPont.